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Pages:	Cover + 1 + 10 = 12	Date:	May 1, 2007
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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Georgann S. Grunebach, Reg. No. 33,179
Telephone No. (310) 964-4615 (Printed Name of Person Signing Certificate)

May 1, 2007
(Date of Signature)

Attention: Commissioner for Patents**Attorney Docket No. PD-200218**

Please find attached Re:

Serial No.: 10/669,211

Filing Date: September 23, 2003

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED FEBRUARY 1, 2007 (10 pages)

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The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo CA 90245

APR 30 2007

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

11

Application Number 10/669,211

Filing Date September 23, 2003

First Named Inventor Ernest C. Chen

Art Unit 2193

Examiner Name NGO, Chuong D.

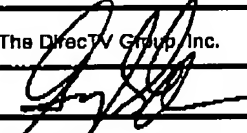
Attorney Docket Number PD-200218

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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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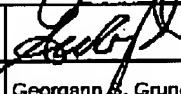
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Firm Name	The DirecTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	May 1, 2007	Reg. No.	33,179

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Typed or printed name	Georgann S. Grunebach	Date	May 1, 2007

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PATENT
PD-200218
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: May 1, 2007

Ernest C. Chen

Serial No. 10/669,211

Group Art Unit No.: 2193

Filing Date: September 23, 2003

Examiner: Ngo, Chuong D.

For: SAMPLE GENERATION METHOD AND SYSTEM FOR DIGITAL
SIMULATION PROCESSES

Certificate of Transmission under 37 CFR 1.8

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Date: May 1, 2007


Georgann S. Grunebach, Reg. No. 33,179AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in response to an Office Action dated February 1, 2007. Claims 1, 11, and 17 are amended. Claims 1-20 remain in the application.